



HT-03-019

April 9, 2004

To: Commissioner for Patents  
P.O.Box 1450  
Alexandria, VA 22313-1450

Fr: George O. Saile, Reg. No. 19,572  
28 Davis Avenue  
Poughkeepsie, N.Y. 12603

Subject: | Serial No. 10/780,514 02/17/04 |  
C.C. Han et al.  
A POLE PIECE FOR HIGH TRACK DENSITY  
RECORDING  
| \_\_\_\_\_ |

#### INFORMATION DISCLOSURE STATEMENT

Enclosed is Form PTO-1449, Information Disclosure Citation  
In An Application.

The following Patents and/or Publications are submitted to  
comply with the duty of disclosure under CFR 1.97-1.99 and  
37 CFR 1.56.

#### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being  
deposited with the United States Postal Service as first class  
mail in an envelope addressed to: Commissioner for Patents,  
P.O. Box 1450, Alexandria, VA 22313-1450, on April 12, 2004.

Stephen B. Ackerman, Reg.# 37761

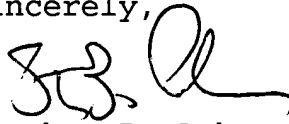
Signature/Date Stephen B. Ackerman 4/12/04

HT-03-019

U.S. Patent 6,594,112 to Crue et al., "Magnetic Recording Head with a Precision Throatheight-Defining Structure," discloses NiPd plating to more accurately define throat height.

U.S. Patent 6,621,659 to Shukh et al., "Recording Head with Throat Height Defined by Nonmagnetic Recess in Shared Pole," discloses alumina in the recess to define throat height.

Sincerely,

A handwritten signature in black ink, appearing to read 'SBA', followed by a long horizontal flourish.

Stephen B. Ackerman,  
Reg. No. 37761

A circular stamp from the Office of the Patent and Trademark Office. The text "OFFICE OF THE" is at the top, "PATENT &amp; TRADEMARK OFFICE" is at the bottom, and "APR 15 2004" is in the center. The number "1450" is written to the right of the stamp.

(Use several shouts if necessary)

HT-03-019

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C.C. Han et al.

02/17/04

Group 17 Unit

INITIAL

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## DOCUMENT NUMBER

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OLIMNICH

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.